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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: MADURawe	Examiner: Don P. Le Art Unit: 2819
Application No.: 10/743,894	
Filed: 12/24/2003	
For: Look-up table based logic macro-cells	<u>AMENDMENT AND RESPONSE</u>

08/14/2005

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

The Office Action mailed 8/09/05, the examiner stated the following:

Sectin-1: Claims 1-16 are rejected under 35 U.S.C 102(a) as being anticipated by Pugh et al. (US 6,801,052)

Section-10: Claims 5 and 13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Pugh et al (US 6,801,052) in view of Sugibayashi et al. (US 6,515,551).

Section-11: Claims 17-20 are allowed.

Please find enclosed the responses to all issues in the office actions. Applicant has herewith provided arguments to show that rejected claims 1-16 could not be anticipated from the prior art by Pugh. Furthermore the applicant has presented arguments to show that claims 5 and 13 are patentably distinguishable in view of Pugh and further in view of Sugibayashi. Withdrawal of the objections and rejections is respectfully requested.

Please amend the claims as listed below.